

05-03-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:
Peter Cheung, et al.

Serial No.: 10/712,686

Filed: November 13, 2003

For: Methods and Systems of
Producing Monoolefins by the
Extraction-Hydrogenation of Highly
Unsaturated Hydrocarbons

Group Art Unit: 1764

Examiner:

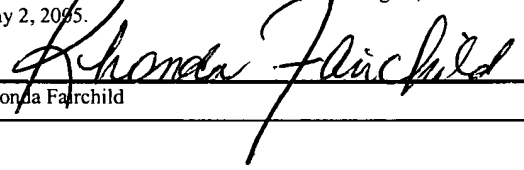
Atty. Docket: 33735

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage and addressed to: Mail Stop Amendment, Assistant Commissioner for Patents, Washington, DC 20231 on May 2, 2005.


Rhonda Fairchild

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98 it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached U. S. Patent and Trademark Office Form PTO-1449 be considered by the Examiner and made of record.

The submission of this Supplemental Information Disclosure Statement and Form PTO-1449 is not to be construed as a representation that a search has been made. This submission is not an admission that the cited references are "prior art" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any reference cited should the facts support and the situation warrant such an action.

It is submitted that the art cited does not constitute a bar to the patentability of the Applicants invention under 35 U.S.C. § 102 or § 103.

The information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application, and is being filed prior to the expiration of three months of receipt from the foreign patent office. A copy of the International Search Report and copies of the foreign patents are enclosed for the convenience of the Examiner. No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 50-1629/33735US.

Applicants respectfully request that the listed documents be made of record in the present case.

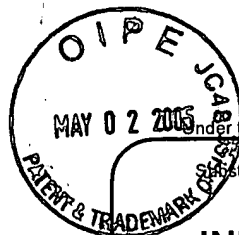
Respectfully submitted,

A handwritten signature in black ink, appearing to read "David W. Dockter", with a stylized, flowing script.

David W. Dockter
Reg. No. 55,120
Agent for Applicants

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April 29, 2005



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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/712,686
Filing Date	November 13, 2003
First Named Inventor	Peter Cheung
Art Unit	1764
Examiner Name	
Attorney Docket Number	33735US

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 6,040,489	3/21/2000	Imai	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			

FOREIGN PATENT DOCUMENTS

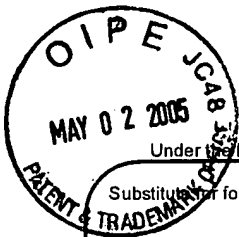
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP 0722776	7/24/1996	Phillips Petroleum Co.		
	BB	GB 832,639	4/13/1960	Phillips Petroleum Co.		
	BC	GB1,204,556	8/20/1975	Linde Aktiengesell-Scha		
	BD					
	BE					
	BF					

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number 10/712,686

Filing Date November 13, 2003

First Named Inventor Peter Cheung

Art Unit 1764

Examiner Name

Attorney Docket Number 33735US

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	PCT International Search Report, PCT/US2004/038132, March 23, 2005	
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		

Examiner Signature	Date Considered
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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